

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

1. Well No. Type of Lease	State ☐ Fee ☒
2. Name of Lessee	N/A
3. Well Name	

10. TYPE OF WELL	
C/L WELL ☒	GAS WELL ☐ DRY ☐ OTHER ☐
11. TYPE OF COMPLETION	
NEW WELL ☒ WORK OVER ☐	DEEPEN ☐ PLUG BACK ☐ DIFF. REGVR. ☐ OTHER ☐

4. Well Name	L
5. Name of Lessee	J. V. Reed
6. Well No.	1

2. Name of Operator	Harper Oil Co.
3. Address of Operator	904 Hightower Bldg., Okla. City, Oklahoma 73102

7. Field and Pool, or Wellcat	Townsend Wolfcamp
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4. Location of Well	UNIT LETTER <u>L</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>25</u> TWP. <u>15S</u> RGE. <u>35E</u> NMPD
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8. County	Lea
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15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12/23/78	1/23/79	2/24/79	3942 GR	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Complet., How Many	23. Intervals Perforated by Rotary Tools	24. Tools
10742 KB	10700 KB		Warton Del.	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
10652-54 10662-64 10675-86 Wolfcamp	

26. Type Electric and Other Logs Run	27. Was Well Cored
Compensated Neutron Form. Density, Dual Lateral Micro-SFL, Cement Bond Log	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	392'	17 1/2	400 cl "C" w/2% CaCl	None
8 5/8"	24# & 28#	4694	11	2260 sks lit / 200 Cl "C"	None
5 1/2	17# & 15 1/2#	10740	7 5/8	550 sks plus 800 sks above DV tool at 9025'	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	10,565	10,565

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Interval	Size	Number	Depth Interval	Amount and Kind Material Used
10652-654 KB	(5 shots)	.46"	See (31)	1000 Gal Mod-202
10662-664 KB	(5 shots)	.46"	See (31)	10,000 gal Mod 202
10675-686 KB	(23 shots)	.46"		

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-3-79		Flowing				Prod.	
Date of Test	Hours Tested	Casing Size	Prod'n Per Test Period	Oil - BBL	Gas - MCF	Water - BBL	Gas - Oil Ratio
2-24-79	24	1"		36	30	8	833:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL	Gas - MCF	Water - BBL	Oil Gravity - API (Corr.)	
100# to -0-	280#		36	30	8	39°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	

35. List of Attachments
Logs listed in (26.)

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED	TITLE	DATE
<i>[Signature]</i>	VICE PRESIDENT	4-19-79

INSTRUCTIONS

This form is to be filled with the appropriate District Office of the Commission not later than _____ days after the completion of any newly-drilled or deepened well. It shall be filled up immediately after completion of all electrical and resistivity logs run in the well and a summary of all special tests conducted, including milligram tests. All depths reported shall be rounded up to the next of feet. In all wells, true vertical depths shall also be reported for multiple completions. Items in the column shall be reported for each zone. The form is to be filled in quadruplicate except on State land where six copies are required. See Rule 14.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1953</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fatured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3105</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3350</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3932</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4613</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta <u>6325</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7492</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8258</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9730</u>	T. <u>Double XX Marker 10116</u>	T. Chinle _____	T. _____
T. Penn. _____	T. <u>Three Brothers 10453</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. <u>Gladiola Lm 10414</u>	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 10612 to 10740 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None Tested to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1650		Surface				
1650	2510		Redbed & Anhyd.				
2510	3225		Lm & Anhyd.				
3225	10740		Lm				
	TD						